

#### United States Patent and Trademark Office

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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/21/2003

PATENT GROUP HUTCHINS, WHEELER & DITTMAR 101 FEDERAL STREET BOSTON, MA 02110-1804 EXAMINER

ADDISON, KAREN B

ART UNIT

CLASS-SUBCLASS

2834

310-015000

DATE MAILED: 05/21/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/831 289	09/14/2001	Gorbord Kiengler	WEM-054 01	2713

TITLE OF INVENTION: DRIVE UNIT FOR HAIR CLIPPERS

# Match and Return

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	08/21/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, of

B. If applicant claimed SMALL ENTITY status before and enclose the PUBLICATION FEE and 1/2 the ISSUE FAE shown above.

Applicant claims SMALL ENTITY status See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Application No.	Applicant(s)						
09/831.289	KIENZLER ET AL.						
Examiner	Art Unit						
Karen B Addison	2834						
Naien B Addison	2004						
DR REMAINS) CLOSED in or other appropriate commi	th the correspondence address in this application. If not included unication will be mailed in due course. THIS subject to withdrawal from issue at the initiative						
The allowed claim(s) is/are <u>1-22.</u> The drawings filed on <u>12 June 2001</u> are accepted by the Examiner.							
r 35 U.S.C. § 119(a)-(d) o	r (f).						
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een received in Application	on No						
ıments have been receive	d in this national stage application from the						
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ler 35 U.S.C. §§ 120 and/	or 121.						
his communication to file a is application. THIS THR	reply complying with the requirements noted EE-MONTH PERIOD IS NOT EXTENDABLE						
ted. Note the attached EX n(s) why the oath or decla	AMINER'S AMENDMENT or NOTICE OF ration is deficient.						
on's Patent Drawing Revie	w ( PTO-948) attached						
rrection filed, which	ch has been approved by the Examiner.						
Amendment / Comment o	r in the Office action of Paper No						
4(c)) should be written on the distribution of	ne drawings in the top margin (not the back) essed to the Official Draftsperson.						
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.							
4☐ Interview 6☐ Examine	f Informal Patent Application (PTO-152) v Summary (PTO-413), Paper No er's Amendment/Comment er's Statement of Reasons for Allowance						
	Examiner  Karen B Addison  Irs on the cover sheet wider on the cover sheet wider appropriate comministry. This application is sand MPEP 1308.  Amminer.  Ir 35 U.S.C. § 119(a)-(d) or the plication in the communication application in the communication application has been received in the communication to file and its application. THIS THREST						

Application/Control Number: 09/831,289

Art Unit: 2834

#### **DETAILED ACTION**

#### Allowable Subject Matter

- 1. Claims 1-22 are allowed.
- 2. The following is an examiner's statement of reasons for allowance: Prior art shows a drive motor comprising: a field magnet with a coil, a core penetrating the coil, an armature, and a plurality of flux air gap zones.

However, Prior art fails to show, a drive assembly essentially consisting of: Center air gap sections formed between the core and the armature characterized in that the center air gap sections and the lateral air gap sections are each symmetrical and inclined with respect to a longitude axis.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen B Addison whose telephone number is 703-306-5855. The examiner can normally be reached on 8:00 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nestor Ramirez can be reached on 703-308-1317. The fax phone numbers

Application/Control Number: 09/831,289

Art Unit: 2834

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for the organization where this application or proceeding is assigned are 703-305-3431 for regular communications and 703-305-3431 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

KBA May 15, 2003 MASTOR RAMIREZ Batan Batan Anglina Mari Batan Batan Batan

# Notice of References Cited Application/Control No. O9/831,289 Examiner Karen B Addison Applicant(s)/Patent Under Reexamination KIENZLER ET AL. Page 1 of 1

#### U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	А	US-6,163,092	12-2000	Soultanian, Daniel S.	310/15
*	В	US-3,840,760	10-1974	de Boer, Jan	310/36
*	С	US-6,163,092	12-2000	Soultanian, Daniel S.	310/15
*	D	US-6,121,697	09-2000	Soultanian, Daniel S.	310/29
	Ε	US-			
	F	US-			
	G	US-			
	Ι	US-			
	J	US-			
	J	US-			
	κ	US-			
	L	US-			
	М	US-			

#### FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
*	N	EP082614	04-1997	European	Habben	h02k33/04
	0					
	Р					
	O					
	R					
	s					
	Т					

#### **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)		
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	V			
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

### APPLICANTS MAY SUBMIT AMENDMENTS TO SPECIFICATION, CLAIMS AND DRAWINGS IN THE REVISED AMENDMENT FORMAT

#### For amendments filed in Art Units 1626, 1634, 1731, 2827 and 2834

Starting in late April 2003, the United States Patent and Trademark Office (USPTO) will be processing patent applications in electronic image form in Art Units 1626 and 1731 in addition to the three original Art Units (1634, 2827 and 2834) in the "prototype program". Applicants with applications in these art units are encouraged to use a revised amendment format for amendments to the claims, specification, and drawings, announced in AMENDMENTS IN A REVISED FORMAT NOW PERMITTED, 1267 Off. Gazette 106 (February 25, 2003), posted on the Office's web site at: <a href="http://www.uspto.gov/web/offices/com/sol/og/2003/week08/patform.htm">http://www.uspto.gov/web/offices/com/sol/og/2003/week08/patform.htm</a>. A summary of the revised amendment format is reproduced below.

The revised amendment format is essentially the same as the amendment format that the Office is proposing in a revision to 37 CFR 1.121 (Manner of Making Amendments). The revision to 37 CFR 1.121 (if adopted) will simplify amendment submission and improve file management. The Office plans to adopt such a revision to 37 CFR 1.121 by July of 2003<sup>2</sup>, at which point compliance with revised 37 CFR 1.121 will become mandatory.

Effective immediately, when replying to Office actions in applications from Art Units 1626, 1634, 1731, 2827 and 2834 <u>all</u> applicants are encouraged to submit amendments using the revised amendment format (except for reissues and reexaminations), and which will be processed according to conditions specified herein.

#### REVISED FORMAT OF AMENDMENTS

#### Begin on separate sheets:

Each section of an Amendment (e.g., Claim Amendments, Specification Amendments, Remarks) should begin on a separate sheet. For example, in an amendment containing a.) introductory comments, b.) amendments to the claims, c.) amendments to the specification, and d.) remarks, each of these sections should begin on a separate sheet. This will facilitate the process of separately indexing and scanning of each part of an amendment document for placement in an electronic file wrapper.

#### Two versions of amended part(s) no longer required:

The current requirement in 37 CFR 1.121(b) and (c) to provide two versions (a clean version and a marked up version) of each replacement paragraph, section, or claim will be waived where an amendment is submitted in the revised format below. The requirements for substitute specifications under 37 CFR 1.125 will be retained.

#### A) Amendments to the claims:

Each amendment document that includes a change to an existing claim, or submission of a new claim, must include a complete listing of all claims in the application. After each claim number, the status must be indicated in a parenthetical expression, and the text of each claim under examination (with markings to show current changes) must be presented. The listing will serve to replace all prior versions of the claims in the application.

- (1) The current status of all of the claims in the application, including any previously canceled or withdrawn claims, must be given. Status is indicated in a parenthetical expression following the claim number and identified by one of the following: (original), (currently amended), (previously amended), (canceled), (withdrawn), (new), (previously added), (reinstated formerly claim #\_), (previously reinstated). (re-presented formerly dependent claim #\_), or (previously re-presented). The text of all pending claims under examination must be submitted each time any claim is amended. Canceled and withdrawn claims should be indicated by only the claim number and status.
- (2) All claims being currently amended must be presented with markings to indicate the changes that have been made relative to the immediate prior version. The changes in any amended claim should be shown by strikethrough (for

See USPTO ANNOUNCES PROTOTYPE OF IMAGE PROCESSING, 1265 Off. Gaz. Par. Office 87 (December 17, 2002)). The amendment practice of the Notice only provided for a waiver of 37 CFR 1 121(c), with respect to amendments to the claims. This flyer supercedes any previously received notification and now encourages the presentation of amendments in an expanded format, which applies to the amendment of specifications, drawings and claims.

<sup>&</sup>lt;sup>2</sup> See Changes To Implement Electronic Maintenance of Official Patent Application Records, 68 Fed. Reg. 14365, (March 25, 2003).

deleted matter) or underlining (for added matter). An accompanying clean version is not required and should not be presented. Only claims of the status "currently amended" will include markings.

- (3) The text of pending claims <u>not being amended</u> must be presented in each amendment document in clean version, i.e., without any markings. Any claim presented in clean version will constitute an assertion that it has not been changed relative to the immediate prior version.
- (4) A claim may be canceled by merely providing an instruction to cancel. Listing a claim as canceled will constitute an instruction to cancel. Any claims added by amendment must be indicated as (new) and shall not be underlined.
- (5) All of the claims in each amendment paper must be presented in ascending numerical order. Consecutive canceled or withdrawn claims may be aggregated into one statement (e.g. Claims 1 5 (canceled)).

#### **Example of Listing of Claims:**

Claims 1-5 (canceled)

Claim 6 (withdrawn)

Claim 7 (previously amended): A bucket with a handle.

Claim 8 (currently amended): A bucket with a green blue handle.

Claim 9 (withdrawn)

Claim 10 (original): A bucket with a wooden handle.

Claim 11 (canceled)

Claim 12 (re-presented - formerly dependent claim 11): A black bucket with a wooden handle.

Claim 13 (previously added): A bucket having a circumferential upper lip.

Claim 14 (new): A bucket with plastic sides and bottom.

#### B) Amendments to the Specification:

Amendments to the specification must be made by presenting a replacement paragraph or section marked up to show changes made relative to the immediate prior version. An accompanying clean version is not required and should not be presented. If a substitute specification is being submitted to incorporate extensive amendments, both a clean version (which will be entered) and a marked up version must be submitted as per current 37 CFR 1.125.

#### C) Amendments to the drawings:

Drawing changes must be made by presenting replacement figures which incorporate the desired changes and which comply with § 1.84. An explanation of the changes made must be presented in the remarks section of the amendment. Any replacement drawing sheet must include all of the figures appearing on the immediate prior version of the sheet, even though only one figure may be amended. The figure or figure number of the amended drawing should **not** be labeled as "amended." If the changes to the drawing figure(s) are not accepted by the examiner, applicant will be notified of any required corrective action in the next Office action. No further drawing submission will be required, unless applicant is notified.

#### <u>COPIES OF U.S. PATENT DOCUMENTS CITED IN AN IDS OR OFFICE ACTION</u>

In applications assigned to the five art units listed above, applicants and practitioners will no longer be required to provide copies of U.S. Patents and U.S. Patent Application Publications cited in any Information Disclosure Statement (IDS) submitted to the USPTO. It is requested that eIDSs be used to file all IDS papers for applications in the listed Art Units. Similarly, copies of U.S. Patents and U.S. Patent Application Publications cited by an examiner during prosecution of an application will not be provided to applicants in Office actions from these Art Units. These documents are available from the USPTO web site, <a href="www.uspto.gov">www.uspto.gov</a>, for free download. Cited foreign patents and published applications and non-patent literature will be mailed by conventional processing.

Any questions regarding the submission of amendments pursuant to the revised practice set forth in this flyer should be directed to Liz Dougherty (Elizabeth Dougherty@uspto.gov), Eugenia Jones (Eugenia Jones@uspto.gov) or Joe Narcavage (Joseph Narcavage@uspto.gov). For information on the waiver or legal aspects of the program, please contact Jay Lucas (Jay Lucas @uspto.gov) or Rob Clarke (Robert Clarke @uspto.gov).

# Revised Notice\* AMENDMENTS MAY NOW BE SUBMITTED IN REVISED FORMAT

The United States Patent and Trademark Office (USPTO) is permitting applicants to submit amendments in a revised format as set forth below. Further details of this practice are described in AMENDMENTS IN A REVISED FORMAT NOW PERMITTED, signed January 31, 2003, expected to be published in Official Gazette on February 25, 2003 (Notice posted on the Office's web site at

http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/revamdtprac.htm). The revised amendment format is essentially the same as the amendment format that the Office is considering adopting via a revision to 37 CFR 1.121 (Manner of Making Amendments). The revision to 37 CFR 1.121 (if adopted) will simplify amendment submission and improve file management. The Office plans to adopt such a revision to 37 CFR 1.121 by July of 2003, at which point compliance with revised 37 CFR 1.121 will be mandatory.

Effective immediately, <u>all</u> applicants may submit amendments in reply to Office actions using the following format. Participants in the Office's electronic file wrapper prototype<sup>1</sup> receiving earlier notices of the revised practice may also employ the procedures set out below.

#### REVISED FORMAT OF AMENDMENTS

#### Begin on separate sheets:

Each section of an Amendment (e.g., Claim Amendments, Specification Amendments, Drawing Amendments, and Remarks) should begin on a separate sheet. For example, in an amendment containing a.) introductory comments, b.) amendments to the claims, c.) amendments to the specification, and d.) remarks, each of these sections must begin on a separate sheet. This will facilitate the process of separately indexing and scanning of each part of an amendment document for placement in an electronic file wrapper.

#### Two versions of amended part(s) no longer required:

The current requirement in 37 CFR 1.121(b) and (c) to provide two versions (a clean version and a marked up version) of each replacement paragraph, section or claim will be waived where an amendment is submitted in revised format below. The requirements for substitute specifications under 37 CFR 1.125 will be retained.

#### A) Amendments to the claims:

Each amendment document that includes a change to an existing claim, or submission of a new claim, must include a complete listing of all claims in the application. After each claim number, the status must be indicated in a parenthetical expression, and the text of each claim under examination (with markings to show current changes) must be presented. The listing will serve to replace all prior versions of the claims in the application.

- (1) The current status of all of the claims in the application, including any previously canceled or withdrawn claims, must be given. Status is indicated in a parenthetical expression following the claim number by one of the following: (original), (currently amended), (previously amended), (canceled), (withdrawn), (new), (previously added), (reinstated formerly claim #\_), (previously reinstated), (re-presented formerly dependent claim #\_), or (previously re-presented). The text of all pending claims under examination must be submitted each time any claim is amended. Canceled and withdrawn claims should be indicated by only the claim number and status.
- (2) All claims being currently amended must be presented with markings to indicate the changes that have been made relative to the immediate prior version. The changes in any amended claim should be shown by strikethrough (for deleted matter) or underlining (for added matter). An accompanying clean version is not required and should not be presented. Only claims of the status "currently amended" will include markings.
- (3) The text of pending claims not being amended must be presented in clean version, i.e., without any markings. Any claim text presented in clean version will constitute an assertion that it has not been changed relative to the immediate prior version.

<sup>&</sup>lt;sup>1</sup> The Office's Electronic File Wrapper prototype program is described in USPTO ANNOUNCES PROTOTYPE OF IMAGE PROCESSING, 1265 Off. Gaz. Pat. Office 87 (Dec. 17, 2002) ("Prototype Announcement"), and applies only to Art Units 1634, 2827 and 2834.

- (4) A claim may be canceled by merely providing an instruction to cancel. Listing a claim as canceled will constitute an instruction to cancel. Any claims added by amendment must be indicated as (new) and shall not be underlined.
- (5) All of the claims in each amendment paper must be presented in ascending numerical order. Consecutive canceled or withdrawn claims may be aggregated into one statement (e.g., Claims 1 5 (canceled)).

#### Example of listing of claims (use of the word "claim" before the claim number is optional):

Claims 1-5 (canceled)

Claim 6 (withdrawn)

Claim 7 (previously amended): A bucket with a handle.

Claim 8 (currently amended): A bucket with a green blue handle.

Claim 9 (withdrawn)

Claim 10 (original): The bucket of claim 8 with a wooden handle.

Claim 11 (canceled)

Claim 12 (re-presented – formerly dependent claim 11) A black bucket with a wooden handle.

Claim 13 (previously added): A bucket having a circumferential upper lip.

Claim 14 (new): A bucket with plastic sides and bottom.

#### B) Amendments to the specification:

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#### C) Amendments to drawing figures:

Drawing changes must be made by presenting replacement figures which incorporate the desired changes and which comply with § 1.84. An explanation of the changes made must be presented in the remarks section of the amendment. Any replacement drawing sheet must include all of the figures appearing on the immediate prior version of the sheet, even though only one figure may be amended. The figure or figure number of the amended drawing should not be labeled as "amended." If the changes to the drawing figure(s) are not accepted by the examiner, applicant will be notified of any required corrective action in the next Office action. No further drawing submission will be required, unless applicant is notified.

Any questions regarding the submission of amendments pursuant to the revised practice set forth in this flyer should be directed to the following legal advisors in the Office of Patent Legal Administration (OPLA): Elizabeth Dougherty (Elizabeth Dougherty@uspto.gov), Gena Jones (Eugenia.Jones@uspto.gov) or Joe Narcavage (Joseph.Narcavage@uspto.gov). For information on the waiver or legal aspects of the prototype, please contact Jay Lucas (Jay.Lucas@uspto.gov), Senior Legal Advisor (OPLA). Alternatively, further information may be obtained by calling OPLA at (703) 305-1616.

<sup>\*</sup> Revised Notice: See Sec. B) for changes relating to substitute specifications, and Sec. C) for changes on replacement drawing practice.

# The United States Patent and Trademark Office has changed certain mailing addresses!

Effective May 1, 2003

Use the address provided in this flyer after May 1, 2003 for any correspondence with the United States Patent and Trademark Office (USPTO) in patent-related matters to organizations reporting to the Commissioner for Patents.

**DO NOT USE** the Washington DC 20231 and P.O. Box 2327 Arlington, VA 22202 addresses after May 1, 2003 for any correspondence with the USPTO even if these old addresses are indicated in the accompanying Office action or Notice or in any other action, notice, material, form, instruction or other information.

Correspondence in patent-related matters to organizations reporting to the Commissioner f r Patents must now be addressed to:



Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



Special Mail Stop designations to replace Special Box designations

Also effective May 1, 2003, the USPTO is changing the special Box designations for Patents and Trademarks to corresponding Mail Stop designations (e.g., "Box 4" will now be "Mail Stop 4").

For further information, see *Correspondence with the United States Patent and Trademark Office*, 68 Fed. Reg. 14332 (March 25, 2003). A copy of the Federal Register notice is available on the USPTO's web site at <a href="http://www.uspto.gov/web/menu/current.html#register">http://www.uspto.gov/web/menu/current.html#register</a>

A listing of specific USPTO mailing addresses (See Patents – specific) will be available on the USPTO's web site on April 15, 2003 at <a href="http://www.uspto.gov/main/contacts.htm">http://www.uspto.gov/main/contacts.htm</a>

Persons filing correspondence with the Office should check the rules of practice, the Official Gazette, or the Office's Internet Web site (<a href="www.uspto.gov">www.uspto.gov</a>) to determine the appropriate address and Mail Stop Designation (if applicable) for all correspondence being delivered to the USPTO via the United States Postal Service (USPS).

Questions regarding the content of this flyer should be directed to the Inventor Assistance Center at (703) 308-4357 or toll-free at 1-800-786-9199.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

(703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections of use Block T. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 05/21/2003 PATENT GROUP HUTCHINS, WHEELER & DITTMAR Certificate of Mailing or Transmission I hereby certify that this Fce(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fce address above, or being facsimile transmitted to the USPTO, on the date indicated below. 101 FEDERAL STREET BOSTON, MA 02110-1804 (Depositor's name (Signature APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/14/2001 Gerhard Kienzler WEM-054-01 2713 TITLE OF INVENTION: DRIVE UNIT FOR HAIR CLIPPERS Match and Peturn APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional \$1300 \$0 \$1300 08/21/2003 EXAMINER ART UNIT CLASS-SUBCLASS ADDISON, KAREN B 2834 310-015000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. single firm (having as a member a registered attorney or agent) and the names of up to 2 Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent)  $\square$  individual  $\square$  corporation or other private group entity  $\square$  government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fec(s) is enclosed. ☐ Issue Fee ☐ Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_\_(enclose an extra copy of this form). ☐ Advance Order - # of Copies Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) (Date) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER OF PATENTS AND TRADEMARKS PO Box 1450 Alexandra, Vignie 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/831,289	09/14/2001	Gerhard Kienzler	WEM-054.01	2713	
75	590 05/21/2003		EXAMIN	ER	
PATENT GROU			ADDISON, KAREN B		
101 FEDERAL ST	EELER & DITTMAR REET		ART UNIT	PAPER NUMBER	
BOSTON, MA 021 UNITED STATES			2834		
UNITEDSTATES			DATE MAILED: 05/21/2003		

## Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS PO. Box 1450 Alexandra, Vuguna. 22313-1450 www.uspro.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/831,289	09/14/2001	Gerhard Kienzler	WEM-054.01	2713		
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	PATENT GROUP			ADDISON, KAREN B		
101 FEDERAL ST	EELER & DITTMAR REET		ART UNIT	PAPER NUMBER		
BOSTON, MA 02110-1804 UNITED STATES			2834  DATE MAILED: 05/21/2003			

#### Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm,

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fec(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. Sec Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.